

WHAT IS CLAIMED IS:

1. A device comprising:
a textile substrate having a first surface;
5 a coating on the first surface of said textile substrate, said coating including a multiphase fluorochemical, a cationic material, and an sorbant polymer, wherein the multiphase fluorochemical comprises a block copolymer with a fluorine containing hydrophobic segment and a hydrophilic segment.
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2. The device according to Claim 1, wherein the block copolymer comprises an acrylate which contains the hydrophobic and hydrophilic segments.
- 15 3. The device according to Claim 1, wherein the block copolymer comprises a urethane which contains the hydrophobic and hydrophilic segments.
4. A device comprising:
20 a textile substrate having a first surface;
a coating on the first surface of said textile substrate, said coating including a multiphase fluorochemical, a cationic material, and a sorbant polymer.
- 25 5. The device according to Claim 4, wherein the multiphase fluorochemical is a dual action fluorochemical having a first phase of a hydrophobic state in a first condition, and a second phase of a hydrophilic state in a second condition.

6. The device according to Claim 1, wherein the cationic material of said coating comprises a polymeric compound.

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7. The device according to Claim 1, wherein the cationic material of said coating comprises a non-polymeric organic compound.

8. The device according to Claim 1, wherein the cationic material of said coating comprises a metal salt.

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9. The device according to Claim 8, wherein the metal salt comprises a water soluble salt of cations selected from the group of the periodic table consisting of: Group II, Group III, and the Transition Metals.

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10. The device according to Claim 1, wherein the sorbant polymer comprises a synthetic polymer.

11. The device according to Claim 1, wherein the sorbant polymer comprises a natural polymer.

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12. The device according to Claim 1, wherein said textile comprises a woven fabric.

13. The device according to Claim 1, wherein said textile comprises a knit fabric.

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14. The device according to Claim 1, wherein said textile comprises a nonwoven material.

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15. The device according to Claim 1, wherein said textile comprises a pile material.

16. The device according to Claim 1, further including an image disposed on the first surface of said textile having the coating thereon.

5 17. The device according to Claim 12, wherein the image disposed on said textile comprises a colorant selected from the group consisting of: dyes, pigments, and polymeric colorants.

18. A device comprising:

10 a textile substrate having a first surface;
a coating on the first surface of said textile substrate, said coating including a multiphase fluorochemical chemical, a cationic material, and a sorbant polymer, wherein the multiphase fluorochemical is present on the textile in an amount ranging from about 0.01 to about 15 dry weight percent on the weight of the textile.

19. A device comprising:

20 a textile substrate having a first surface;
a coating on the first surface of said textile substrate, said coating including a multiphase fluorochemical chemical, a cationic material, and a sorbant polymer, wherein the multiphase fluorochemical chemical is present on the textile in an amount ranging from about 0.1 to about 5 dry weight percent on the weight of the textile.

20. A device comprising:

30 a textile substrate having a first surface;
a coating on the first surface of said textile substrate, said coating including a multiphase fluorochemical chemical, a cationic

5 21. A device comprising:
 a textile substrate having a first surface;
 a coating on the first surface of said textile substrate, said coating
 including a multiphase fluorochemical chemical, a cationic
 material, and a sorbant polymer, wherein the cationic material is
10 present on the textile in an amount ranging from about 0.01 to
 about 15 dry weight percent on the weight of the textile.

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22. A device comprising:

a textile substrate having a first surface;

a coating on the first surface of said textile substrate, said coating

including a multiphase fluorochemical chemical, a cationic

25 material, and a sorbant polymer, wherein the sorbant polymer is

present on the textile in an amount ranging from about 0.1 to

about 10 dry weight percent on the weight of the textile.